January 12, 2001

MEMORANDUM FOR: Program Office Resource Managers

FROM: Howard G. Borgstrom

Working Capital Fund Manager

SUBJECT: December Working Capital Fund Billing

This memorandum transmits the December, 2000, charges to your program for the Working Capital Fund. A copy of this billing has been forwarded to the Chief Financial Officer for entering into DISCAS and FIS.

Also attached is a Anotional@bill for the Information Technology Business Lines that were proposed for addition to the fund in FY 2002. Although the Working Capital Fund no longer intends to seek these changes in FY 2002 budget, the Board has accepted a recommendation to continue Anotional@billing. This bill is for information only and is not being forwarded to the Chief Financial Officer for entering into DISCAS and reporting in MARS. Monthly charges for proposed Networking and Corporate IT Services are indicated by program organization. Annual charges for the proposed services are also attached.

FY 2001/2002 Budget Guidance

By memorandum dated December 14, 2000, we issued updated guideline estimates for FY 2002 Congressional Budget, which included revised estimates for FY 2001. In addition, FY 2000 actual costs are good indicators for FY2001 activities. This may not be true for Building Occupancy, Desktop Support, and Payroll Processing estimates that could vary from FY 2000 actual expenses due to revised rate structures or renegotiated annual Service Agreements.

Other factors, known only to the program, may also impact your consumption of WCF goods and services. In making resource allocations for your program, you may wish to adjust our estimates as necessary to account for planned changes in staffing levels, anticipated increases or decreases in usage levels, potential organizational realignments, and any other factors that you feel are appropriate and relevant.

FY 2000 Cost and Payment Analysis with Annual Projections

The following tables are attached to assist you with your analysis of actual monthly WCF expenditures. Estimated projections of annual FY 2001 costs, as shown in Tables III, and IV (attached), are derived using the most reliable of the following methods:

- (1) A straight-line method to annualize actual costs incurred year-to-date (Supplies, Mail Usage, Photocopy, Printing, Standard Building Occupancy, Telephone Line Charges, Desktop, Networking);
- (2) Actual full year costs billed, where no further billing is expected (Payroll, Building Alterations, and Mail Distribution);
- (3) Revised FY 2001 budget estimates (as reflected in the FY 2002 Congressional Budget), where a straight-line methodology may not produce a representative total estimate due to the uneven manner in which costs are expected to be incurred (Contract Closeout).
- Table I Summarizes costs for the current billing cycle only and provides separate columns for some business lines to distinguish between charges that are assessed monthly and those assessed annually or quarterly.
- Table II Shows the total to date of all costs billed for the current fiscal year, reflecting cumulative consumption through the current billing cycle.
- Table III Shows the most current projection of annual costs for each customer and business line. The source of these projections varies according to business line as described above.
- Table IV Compares annualized cost projections (from Table III) to revised FY 2001 estimates provided with the FY 2002 Congressional Budget guidance and to payments authorized year-to-date.

In making resource allocations for your program, you may wish to adjust our estimates as necessary to account for planned changes in staffing levels, anticipated increases or decreases in usage levels, and any other factors that you feel are appropriate and relevant.

December Charges Per Business Line

Supplies - The enclosed bill reflects actual usage of supplies for the month of December both as purchased through the various Supply Stores and as ordered through Requisition.

Mail Services - Charges for outgoing metered mail and special handling charges incurred during December are included.

Photocopying - This bill reflects charges for actual December usage only. Per copy rates for

central and staffed facilities are 2.8 cents per copy. Other charges remain unchanged from FY 2000; 1.5 cents for dedicated copies; 50.0 cents for color copies.

Printing and Graphics - The enclosed bill reflects charges for Printing jobs ordered and Federal Register notices published during December. It also includes charges for indirect Graphics support at the rate of one-twelfth the annual assessment, based upon the pro-rata share of total service costs as determined by usage of such service in FY 2000.

Building Occupancy - This bill includes charges for non-standard space alterations, additional rent charges, utilities, office relocations, and other E&F services requisitioned and performed prior to December 25.

Telephones - The December bill includes actual local and long distance charges for usage incurred during October. In addition, infrastructure charges, based upon the number of phone lines currently assigned to your organization, appear at the rate of one-twelfth the annual estimate.

Desktop - The enclosed Desktop bill incorporates time and materials charges for service actually used during December. Charges for subscription and warranty service are also included at the rate of one-twelfth the annual cost, where applicable.

Network - December charges, based upon the number of LAN connections currently assigned to your organization, are included at the rate of one-twelfth the annual estimate. Charges for DOENet are charged to the Lead Program Secretarial Office based upon actual on-board staffing at the beginning of FY 2001 at the rate of one-sixth the annual cost. This is a double charge to make up for our failure to charge DOENet charges in last month's bill.

Payroll Processing – We charge the full FY 2001 **annual** assessment for your organization in the October bill. These charges were based upon **actual** on-board staffing as of the first pay period in FY 2001.

Executive Information Service - This business line has been discontinued.

WCF Information Sources, Working Capital Fund Web Page

The updated Fourth edition of the WCF Guide to Services, Policies and Procedures is available. To get hard-bound copies contact Bob Emond (6-2354) or Roscoe Harris (6-5527). An electronic version is available on the Working Capital Fund Web Page. Information available on the Web Page includes:

- o FY 2002/FY 2001 Budget Projections
- o The monthly summary billing tables (I-V) with accompanying transmittal memo;
- o Announcements of upcoming Board meetings and Board meeting minutes;
- o The latest edition of the WCF Guide;
- o Quarterly Financial Status Reviews
- o An explanatory Overview and historical background of the Fund.

The Web Page address is: http://www.hr.doe.gov/wcf

Please contact Ingrid Robinson (6-5567) if you have questions or comments.

Billing Inquiries

To deal with specific billing issues, we recommend that you contact the following individuals:

BUSINESS LINE	BILLING CONTACT	TELEPHONE
Administrative Services: Building Occupancy Supplies Mail Printing and Graphics Copying	John Harrison	586-3611
Information Management: Telephones Desktop Services Networking	Michael Orosz Diane Friis	(301) 903-2957 (301) 903-3599
Contract Closeout	Jeff Rubenstein	(202) 426-0100
Payroll Processing	Jean Morgan	(301) 903-5858
Executive Information Svcs.	Miriam Kurtyka	(301) 903-2970
Billing Process and Policies	Bob Emond	586-2354
	Roscoe Harris	586-5527
IT Notional Bill	Peter Richards	(301) 903-1953

We recommend that you use e-mail to communicate your questions, because that permits better tracking of concerns both by you and by us.

Thank you for your cooperation.

cc: Working Capital Fund Board Attachments

ATTACHMENT 1

ADDRESS LIST FOR WCF BILLING

<u>PROGRAM</u>	<u>ADDRESSEE</u>	<u>COP</u>	<u>Y</u>
BCA	B. Van Doren		
BPA	W. Marlowe		R. Seifert
CFO	A. Bailey		
CI/PA	L. I. Brown		
CN	D. Drucker		
DP	R. Greenberg		
ED	L. Rudnick		
EE	F. Glatstein		
EH	G. Judge		L. Gasperow
EIA	N. Burnette		
EM	E. Bronstein		D. Hawkins
FE	C. Roy		
GC	D. Bullington		
HG	R. Tedrow		P. Spencer
IG	J. Gibson		B. Schrum
IN	L. Cain		
MA/AB/QM/S	H. Borgstrom		
NA	J. Arcidiacono		
NE	J. Stamos		L. Soo Hoo
NN	T. Ryder		J. Crogan
NR	D. Griffith (Crystal C	ity)	
OA	L. Gasperow		
PC	C. O'Gwin		N. Fulta
PML	M. Livingston		
PO/IA	L. Whitted		C. Jagessar
RW	L. Barrett		J. Ross
SC	M. Vallette		B. Lasky
SO	N. Holmes		N. McNulty
WT	G. King		M. Mescher
	WCF BO	ARD MEM	BERS
CFO	M. Telson		
DP	M Creedon	IN	L. Sanchez
EE	D. Reicher	MA	D. Klaus
EH	D. Michaels	NE	W. Magwood
EI	M. Mazur	NN	K. Baker
EM	C. Huntoon	PO	M. Kenderdine
FE	R. Kripowicz	SC	J. Decker
GC	M. Sullivan	SO	E. Habiger
			C

Summary of Current Month Bill - December, 2000 (WHOLE DOLLARS)

TABLE IA

											TABLE IA
BILLING CYCLE	MONTHLY	MONTHLY	ANNUAL		MONTHLY	MONTHLY		MONTHLY	QUARTERLY	MONTHLY	
							TOTAL			-	TOTAL
			MAIL		DEDICATED	CENTRAL	COPYING	PRINTING &	BUILDING	BLDG	BUILDING
ORG CODE	SUPPLY	MAIL	DISTRIB.	TOTAL MAIL	COPIERS	FACILITIES	SERVICE	GRAPHICS	OCCUPANCY	ALTERATION	OCCUPANCY
			_								_
AB	939				217	2,005	2,222	379	0	0	0
BCA	133		0	2	42	1	43		0	0	0
BPA	-22		0	2	0	0	0	6,694	0	0	0
CI	1,506			400	1,250		1,946		0	0	0
CN	1,879		0	990	1,457	1,913	3,370		0	700	700
CR	10,379		0	2,053	3,032	1,766	4,798	1,503	0	1,742	1,742
DP	17,112		0	867	2,187	3,620	5,807	4,575	0	37,151	37,151
ED	1,451	262	0	262	1,225	1,436	2,661	6,215	0	0	0
EE	28,552		0	9,224	2,912	10,985	13,897	22,449	0	21,367	21,367
EH	10,695			436	5,262	2,075	7,337	2,189	0	0	0
EIA	16,166		0	12,629	570	9,588	10,158		0	1,050	1,050
EM	18,820			2,240	15,701	3,704	19,405		0	290	290
FE	10,306		0	360	5,726	4,047	9,773	10,783	0	10,634	10,634
GC	4,630		0	104	2,045	833	2,878		0	7,237	7,237
HG	876		0	563	684	17	701	791	0	0	0
IA	4,216		0	1,608	1,049	388	1,437	840	0	0	0
IG	4,770		0	2,562	718	3,918	4,636		0	0	0
IN	1,417	276	0	276	2,611	1	2,612	201	0	0	0
MA	30,161	35,118	0	35,118	14,806		39,732		0	12,524	12,524
NE	6,036		0	4,561	2,532	931	3,463	1,955	0	0	0
NN	6,955		0	610	8,553	1,240	9,793	2,573	0	20	20
NR	70		0	0	352	2	354	0	0	0	0
OA	1,444		0	81	370	1,427	1,797	0	0	0	0
PA	718		0	337	3,250	10,833	14,083	9,069	0	105	105
PC	479		0	1	197	374	571	12	0	15	15
PO	2,888			376	488	352	840	2,075	0	0	0
RW	1,758		0	228	979	339	1,318	831	0	0	0
S	675		0	178	201	274	475	,	0	_	0
SC	16,673		0		1,273		7,963		0	60	60
SO	27,046		0	2,820	5,001	7,873	12,874	9,496	0	9,086	9,086
WAPA	14		0	3	0	0	0	1,028	0	0	0
WT	257	17	0	17	514	15			0	0	0
NNSA	24,137	1,477	0	1,477	11,092	4,862	15,954	7,148		37,171	37,171
Bus. Line	912	0	0	0	0	0	0	817	0	0	0
TOTAL	229,911	81,619	0	81,619	85,204	102,269	187,473	266,218	0	101,981	101,981
IOIAL	223,311	01,019	U	01,019	05,204	102,209	107,473	200,210	U	101,301	101,301

Summary of Current Month Bill - December, 2000 (WHOLE DOLLARS)

TABLE IB

									I ADLE ID
BILLING CYCLE	MONTHLY	MONTHLY		MONTHLY	MONTHLY	MONTHLY	ANNUAL	ANNUAL	
ORG CODE	PHONE USAGE	TELEPHONE INFRASTRUCTURE	TOTAL PHONE SERVICE	DESKTOP SUPPORT	NETWORK	CONTRACT CLOSEOUT	PAYROLL PROCESS	INDIRECT FUND ADMINISTATION	TOTAL December
AB	163	730	893	62	867	0	0	0	5,431
BCA	73	38	111	166	257	0	0	0	
BPA	73 242	961	1,203		33	0	0	0	
CI	582	3,152	3,734		2,892	0	0	0	11,881
CN	738	5,920	6,658		2,055	720	0	0	
CR	2,847	20,719	23,566		24,381	1,200	0		
DP	5,973	30,406	36,379		113,116	1,200	0	0	
ED	5,973 649	3,613	4,262	· · · · · · · · · · · · · · · · · · ·	4,200	2,640	0	0	22,435
EE	10,009	32,021	42,030		48,101	1,880	0		•
EH	5,486	23,256	28,742		33,159	320	0	0	
EIA	12,289	26,101	38,390		16,778	16,160	0	0	
EM	11,755	39,901	51,656		123,570	5,280	0		237,107
FE	4,087	17,336	21,423		54,884	34,720	0	•	
GC	1,853	12,877	14,730		15,077	04,720	0	0	48,282
HG	313	308	621	438	2,751	0	0	0	
IA	3,676	5,766	9,442		6,748	0	0		
IG	1,746	7,880	9,626		19,828	0	0	0	
IN	714	3,921	4,635		1,830	0	0	0	12,510
MA	8,659	59,774	68,433		66,310	5,360	0	0	
NE	2,508	10,994	13,502		11,931	320	0		
NN	14,893	23,333	38,226		16,781	1,520	Ö		
NR	1,318	7,765	9,083		8,212	0	0	0	
OA	507	3,037	3,544		3,375	0	Ö		
PA	583	3,037	3,620		2,798	0	0	0	
PC	141	423	564		844	0	Ö	0	
PO	2,437	3,075	5,512	2,221	4,313	320	0	_	
RW	3,517	7,573	11,090		12,053	0	0	-	
s	1,338	4,959	6,297		3,197	0	0	0	15,430
sc	7,572	26,178	33,750		90,798	0	0	0	
so	14,293	66,117	80,410		42,901	320	0		•
WAPA	95	653	748		33	0	0	0	•
WT	277	1,960	2,237	351	2,439	0	0	0	6,891
NNSA	22,184	61,504	83,688		138,109	1,520	0	0	
Bus. Line	0	01,004	00,000	0	0	0	0	0	1,729
				•				•	-,0
TOTAL	121,333	453,784	575,117	102,656	736,512	70,760	0	0	2,352,247

Summary of Year-To-Date Billing Thru December, 2000 (Thousands)

TABLE IIA

		-		_							TABLE IIA
BILLING CYCLE	MONTHLY	MONTHLY	ANNUAL		MONTHLY	MONTHLY		MONTHLY	QUARTERLY	MONTHLY	
ORG CODE	SUPPLY	MAIL	MAIL DISTRIB.	TOTAL MAIL	DEDICATED COPIERS	CENTRAL FACILITIES	TOTAL COPYING SERVICE	PRINTING & GRAPHICS	BUILDING OCCUPANCY	BLDG ALTERATION	TOTAL BUILDING OCCUPANCY
AB	2,155	893	9,500	10,393	613	3,120	3,733	2,936	30,643	0	30,643
BCA	137	24	0	24	85	1	86	0	50,803	0	
BPA	621	35	9,500	9,535	0	256	256	11,975	22,273	20	22,293
CI	3,849	1,655	19,000	20,655	3,170	3,464	6,634	4,230	115,885	0	115,885
CN	5,198	2,720	9,500	12,220	5,218	5,382	10,600	6,725	141,463	700	,
CR	29,950	4,819	57,000	61,819	9,117	8,006	17,123	34,587	407,900	4,977	412,877
DP	51,474	2,093	19,000	21,093	5,864	16,337	22,201	9,182	747,248	341,638	1,088,886
ED	4,735	948	38,000	38,948	2,624	6,584	9,208	10,695	100,603	0	100,603
EE	64,561	54,490	9,500	63,990	7,182	61,884	69,066	75,221	857,213	25,221	882,434
EH	34,372	3,733	28,500	32,233	15,865	6,690		23,245	737,985	220	738,205
EIA	43,801	23,367	76,000	99,367	1,962	24,548	26,510	212,490	1,187,210	2,295	1,189,505
EM	54,645	7,628	38,000	45,628	49,576	13,866	63,442	32,030	1,104,965	5,845	1,110,810
FE	24,599	3,823	19,000	22,823	15,473	11,200	26,673	77,476	409,435	10,744	
GC	11,361	575	23,750	24,325	5,015	2,821	7,836	9,388	475,693	8,540	484,233
HG	2,795	1,022	9,500	10,522	2,656	34	2,690	9,881	186,673	0	
IA	12,600	2,080	14,250	16,330	2,480	2,248	4,728	2,340	151,440	1,085	152,525
IG	9,358	4,918	19,000	23,918	1,810	8,981	10,791	13,265	277,800	0	·
IN	3,638	947	9,500	10,447	6,740	14	6,754	603	214,493	525	· ·
MA	88,489	53,104	223,250	276,354	55,347	75,342	130,689	157,901	1,959,803	124,733	
NE	13,063	5,432	29,500	34,932	11,089	7,108	18,197	7,752	229,838	0	
NN	17,085	2,464	19,000	21,464	23,302	10,292	33,594	9,051	602,560	585	
NR	532	0	0	0	352	126	478	20	115,055	0	· ·
OA	5,182	2,006	9,500	11,506	1,659	4,124	5,783	0	62,115	0	
PA	4,923	1,046	28,500	29,546	9,571	37,279	· · · · · · · · · · · · · · · · · · ·	30,889	87,748	105	
PC	1,297	6	9,500	9,506	514	544	1,058	36	•	15	
PO	6,026	2,681	14,250	16,931	2,148	5,935	8,083	33,521	108,173	195	
RW	2,871	460	9,500	9,960	2,578	2,043	4,621	2,116	213,705	60	
s	2,792	302	9,500	9,802	910	632	1,542	12,354	149,383	0	· ·
sc	44,906	11,329	19,000	30,329	3,782	14,853	18,635	21,253	459,058	90	
so	86,965	14,629	114,000	128,629	13,789	22,822	36,611	30,004	1,700,823	67,082	· · · · · · · · · · · · · · · · · · ·
WAPA	391	15	9,500	9,515	0	60	60	6,183	23,720	0	
WT	1,220	36	9,500	9,536	1,403	122	1,525	1,431	59,950	200	· ·
NNSA	69,092	4,557	38,000	42,557	29,519	26,755	56,274	18,253	1,464,863	342,223	· · · · · · · · · · · · · · · · · · ·
Bus. Line	2,664	0	0	0	0	715	715	2,460	0	0	0
	,			_		_		, = =		0	
TOTAL	638,255	209,280	913,000	1,122,280	261,894	357,433	619,327	851,240	13,019,871	594,875	13,614,746

Summary of Year-To-Date Billing Thru December 2000, (THOUSANDS)

TABLE IIB

BULLING									I ADLE IID
BILLING CYCLE	MONTHLY	MONTHLY		MONTHLY	MONTHLY	MONTHLY	ANNUAL	ANNUAL	
0.011							7	INDIRECT	
		TELEPHONE	TOTAL PHONE	DESKTOP		CONTRACT	PAYROLL	FUND	TOTAL BILLING
ORG CODE	PHONE USAGE	INFRASTRUCTURE	SERVICE	SUPPORT	NETWORK	CLOSEOUT	PROCESS	ADMINISTATION	YEAR-TO-DATE
			0202	5511 5111		02002001			
AB	199	2,204	2,403	185	2,119	0	1,855	0	56,422
BCA	50	1,096	2,403 1,146	498	433	0	1,325		
BPA	204	2,851	3,055	498	433 97	0	1,323	0	
CI	-187	9,691	9,504	3,010	6,167	0	9,806	-	
CN		17,296	18,337	1,398	4,864	960	5,035	0	
CR	1,041 2,985	59,647	62,632	1,396 11,524	4,864 57,914	3,120	56,448	~	
DP	6,237	90,915			209,980	5,400	513,863		
	6,237 707	· · · · · · · · · · · · · · · · · · ·	97,152	13,981				0	
ED EE	_	10,908	11,615	1,837	9,895	6,240	10,601	-	,
EH	8,762	94,534	103,296	28,697	107,846	3,480	141,518	-	,,
	6,750	69,139	75,889	12,614	78,544	10,720	77,384		,, -
EIA	10,914	90,655	101,569	2,130	25,360	18,800	98,851	0	-,,
EM	11,809	117,986	129,795	28,980	229,820	9,840	558,652		,,-
FE	3,716	51,881	55,597	29,787	99,785	84,880	252,294		, ,
GC	2,037	38,086	40,123	5,953	34,267	960	41,872		,
HG	237	5,977	6,214	1,314	7,746	0	10,336		/
IA	5,441	17,105	22,546	1,126	16,093	0	16,431	0	, -
IG	586	23,376	23,962	7,818	41,026	320	72,614		
IN	872	11,631	12,503	4,617	2,745	320	10,866		- ,-
MA	6,429	179,887	186,316	45,764	165,158	54,640	130,122	0	- , ,
NE	2,720	32,537	35,257	5,483	28,878	5,280	28,622	0	- /
NN	22,579	68,347	90,926	28,603	39,019	17,560	41,342		· ·
NR	1,306	23,034	24,340	0	12,318	0	48,763		- ,
OA	-100	8,971	8,871	565	7,277	0	11,131	0	,
PA	942	9,009	9,951	2,425	6,219	0	8,480		
PC	-194	1,254	1,060	635	2,181	0	1,325	0	- ,
PO	4,288	9,198	13,486	5,813	9,872	2,240	11,661	0	216,001
RW	3,723	22,464	26,187	7,113	34,183	0	44,257	0	345,073
S	1,382	14,597	15,979	2,006	7,540	0	7,950	0	209,348
SC	8,544	77,201	85,745	17,487	170,945	0	399,113	0	1,247,561
so	14,196	194,619	208,815	50,397	105,854	10,760	85,070	0	2,511,010
WAPA	-89	1,938	1,849	0	33,682	0	398,848	0	474,248
WT	263	6,080	6,343	1,823	5,841	240	5,565		
NNSA	30,122	182,296	212,418	42,584	261,318	22,960	603,968		
Bus. Line	0	0	0	0	0	0	0	0	
TOTAL	128,349	1,364,114	1,492,463	323,583	1,563,668	235,760	3,102,000	0	23,563,322

Annualized Costs as of December, 2000 Thousands

Table III

												i abie ili
ORG CODE	SUPPLY	MAIL	COPYING SERVICE	PRINTING & GRAPHICS	BUILDING OCCUPANCY	PHONE SERVICE	DESKTOP SUPPORT	NETWORK	CONTRACT CLOSEOUT	PAYROLL PROCESS	INDIRECT FUND ADMIN.	TOTAL ANNUALIZED
AB	9	13	15	12	130	11	1	8	0	1	0	200
BCA	1	0	0	0	215	5	2	2	0	1	0	226
BPA	2	10	1	48	94	14	0	0	0	0	0	169
CI	15	26	27	17	490	37	12	25	0	10	0	658
CN	21	20	42	27	599	82	6	19	2	5	0	823
CR	120	76	68	138	1,712	274	46	232	6	56	0	2,729
DP	206	27	89	37	3,423	439	56	840	60	514	0	5,690
ED	19	42	37	43	425	52	7	40	24	11	0	699
EE	258	227	276	301	3,649	483	115	431	146	142	0	6,030
EH	137	43	90	93	3,199	358	50	314	65	77	0	4,428
EIA	175	169	106	850	5,022	494	9	101	57	99	0	7,083
EM	219	69	254	128	4,781	614	116	919	42	559	0	7,700
FE	98	34	107	310	1,741	252	119	399	36	252	0	3,348
GC	45	26	31	38	2,022	177	24	137	7	42	0	2,548
HG	11	14	11	40	790	27	5	31	0	10	0	938
IA	50	23	19	9	657	134	5	64	0	16	0	977
IG	37	39	43	53	1,174	101	31	164	2	73	0	1,717
IN	15	13	27	2	908	57	18	11	2	11	0	1,064
MA	354	436	523	632	8,322	797	183	661	106	130	0	12,142
NE	52	51	73	31	968	163	22	116	26	29	0	1,531
NN	68	29	134	36	2,492	544	114	156	17	41	0	3,632
NR	2	0	2	0	487	108	0	49	0	49	0	697
OA	21	18	23	0	261	35	2	29	0	11	0	399
PA	20	33	187	124	371	47	10	25	0	8	0	824
PC	5	10	4	0	119	3	3	9	0	1	0	153
PO	24	25	32	134	453	88	23	39	22	12	0	853
RW	11	11	18	8	903	135	28	137	12	44	0	1,309
s	11	11	6	49	632	75	8	30	0	8	0	830
sc	180	64	75	85	1,933	411	70	684	6	400	0	3,908
so	348	173	146	120	7,344	949	202	423	32	85	0	9,822
WAPA	2	10	0	25	100	7	0	135	0	400	0	678
WT	5	10	6	6	262	27	7	23	7	6	0	359
NNSA	276	56	225	73	6,401	1,091	170	1,045	77	604	0	10,019
Bus. Line	11	0	3	10	0	0	0	0	0	0	0	23
TOTAL	2,553	1,750	2,477	3,405	55,677	6,997	1,294	6,255	677	3,102	0	84,187

Note: 'NNSA= NN, MD, NR and DP

Comparison As of December, 2000 Annualized Costs to Budget Estimates and Payments

TABLE IV

		Benchma	rks		Comparisons	
ORG CODE	Total Annualized Costs	FY 2001 Estimate (FY 2002 Cong. Rev Dec 14 2000)	Payments Advanced	Annual Projected VS Revised Budget (\$)	Annual Projected VS Revised Budget (%)	Payments VS Annual Projected
40	200	242	400	40	F0/	47
AB BCA	200	210	183	-10	-5%	-17
BPA	226	235 155	260	-9	-4% 8%	34 -169
CI	169 658	155 683	0 695	14 -25		-169 37
CN CR	823 2,729	784 2,765	0 2,605	39 -36		-823 -124
DP .	2,729 5,690	2,765 5,459	2,605 3,500	230	-1% 4%	-124 -2,190
ED	5,690 699	5,459 705	3,500 755	230 -6	-1%	
EE	6,030	5,779	199	251	4%	-5,831
EH	4,428	5,779 4,494	3,414	-67	-2%	-5,631 -1,014
EIA	7,083	7,174	7,565	-91	-2% -1%	,
EM	7,700	7,174	7,303 7,781	-112	-1%	81
FE .	3,348	3,218	3,259	130	4%	-90
GC	2,548	2,702	3,012	-154	-6%	464
HG	938	1,038	0,012	-100		-938
IA	977	930	109	47	5%	-868
IG	1,717	1,766	1,769	-49		52
IN	1,064	1,069	1,035	-5	0%	-30
MA	12,142	11,723	12,142	419	3%	0
NE	1,531	1,525	1,368	6		-163
NN	3,632	3,488	27	144	4%	-3,606
NR	697	742	504	-44	-6%	-193
OA	399	420	356	-20	-5%	-44
PA	824	837	881	-13		57
PC	153	154	1	-1	-1%	-153
PO	853	684	57	169	20%	-796
RW	1,309	1,394	1,399	-85	-6%	90
s	830	863	855	-32	-4%	24
sc	3,908	3,962	3,038	-54	-1%	-870
so	9,822	9,763	9,937	59	1%	115
WAPA	678	976	0	-298	-44%	-678
WT	359	386	171	-26	-7%	-189
NNSA	10,019	9,689	7,347	330	3%	-2,672
Bus. Line	23	0	-20	23	0%	-43
TOTAL	84,187	83,893	66,853	 294	0%	-17,334

Note: 'NNSA= NN, MD, NR and DP

December "Notional" Information Technology Billing

The following IT enterprise activities are not incorporated into the Working Capital Fund for FY2001 and are not included with WCF charges for the current billing period. All charges presented as "pro forma" are intended as illustrative in nature only, representing the potential impact of cost assessments as they might appear if these charges were to be actually billed during the current fiscal year.

For a more detailed description of the various IT enterprise activities covered below, please refer to the individual activity business plans provided in the ECIM / WCF Briefing Document titled, "Briefing Materials on the Proposed IT Improvement Initiative for FY2002" (July, 2000). A copy of the complete document may be obtained by contacting Mike Orosz, CIO Office of Operations, by E-Mail or phone at 3-2957.

Networking Services

Headquarters Network Infrastructure Security - This activity provides services to engineer, operate, monitor, and maintain the countermeasures used to protect the Department's Headquarters network against internal and external risks. Systems and services include the engineering, testing and administration of protective countermeasures (e.g., firewalls, network intrusion detection devices, host intrusion detection devices, virtual private network technology, secure remote access techniques) and monitoring (e.g., vulnerability scanning and telephone line scanning) of the network. Monthly charges are 1/12 of projected annual costs allocated to programs based on the October 20, 2000 inventory of LAN connections.

IP Address Management - This activity provides a centralized capability for dynamically assigning IP addresses as Headquarters users log on to their computers. Monthly charges are 1/12 of projected annual costs allocated to programs based on the October 20, 2000 inventory of LAN connections.

Remote Access - This activity provides continuous remote access service to the Headquarters Local Area Network. Monthly charges are based on two measures: (1) actual telephone usage costs incurred (local and long distance); and, (2) 1/3 of projected quarterly costs allocated to programs based upon the number of PAL accounts assigned to each HQ Program organization at the beginning of each fiscal quarter. Because there is no usage data available for the current fiscal year, charges are derived from actual usage costs incurred during FY2000.

E-Mail Infrastructure - This activity provides E-mail messaging connectivity for Headquarters through a centralized E-mail messaging network; message security protection for virus detection; junk mail nuisance message rejection; and oversized message management. Monthly charges are 1/3 of projected quarterly costs allocated to programs based upon the existing inventory of E-Mail boxes assigned to each HQ Program organization at the beginning of each fiscal quarter. **Charges are derived from actual infrastructure costs experienced during FY2000, and quarterly E-Mail inventory counts as discussed above.**

01/19/01

Video Conferencing Infrastructure - This activity provides Headquarters video transmission infrastructure for intra-facility broadcasts, common-user compressed video conferencing facilities, scheduling, facilitation/system configuration, secured and unsecured videoconferences, common-user video room network/usage, and a Department-wide dedicated secure video network. Monthly charges are 1/12 of projected annual costs allocated to programs based upon the actual number of occasions for use of the central/common video facilities (scheduled video conferences, etc) experienced during the FY 2000.

Video Conferencing Dedicated - This activity provides Headquarters with engineering support for videoconferencing equipment that includes: video network design and implementation; ISDN network maintenance; training; new product evaluation; satellite broadcasts coordination; dial plan maintenance; traffic studies; vendor interface; and installation, maintenance and warranty policies. Monthly charges are 1/12 of projected annual costs allocated to programs based upon the established inventory of ISDN connections assigned to each Program organization at the beginning of the fiscal year.

Corporate IT Services

Corporate Mainframe - Funding supports two mainframes that provide corporate services in support of both Headquarters and Field elements. The Management Information System (MIS) processor supports several corporate functions including Budget, Accounting, Payroll, Travel, Procurement, and Property Management, as well as Program-dedicated applications such as DoeInfo, Employee Self Service. The Program Office Support System (AOSS) processor provides web services for many organizations, including the corporate application used for the Online Locator System (DOE's National Telephone Directory), the Departmental Client Server Locator system, and multiple reference and distribution lists. Monthly charges are 1/12 of projected annual costs allocated to programs based on on-board staffing as of October 7, 2000. Costs associated with individual Field sites are displayed with the Lead Program Secretarial Office without distinguishing between NNSA and non-NNSA alignments.

Web Hosting - This **new optional** activity provides for the design, engineering, testing, operations, maintenance, monitoring, and system administration for the web hosting platform used to support the internal and external web sites sponsored by Headquarters Program organizations. There is insufficient information to calculate pro forma customer charges for the current billing period.

Commercial Timesharing - This activity facilitates automated access for both Headquarters and Field elements to a wide range of publications, professional references, and information retrieval services, through either the World Wide Web or commercial vendor-provided software. . Monthly charges are 1/12 of projected annual costs distributed to programs based on contracted annual vendor fees for the current fiscal year and charged on the basis of actual timesharing service usage of FY 2000. Usage-based costs associated with non-Headquarters site locations are displayed with the primary Field Operations element with which they are affiliated.

Spectrum Management - This activity provides Department-wide radio frequency and spectrum management services for communication equipment and spectrum-dependent systems. Monthly charges are 1/12 of projected annual costs allocated to programs based upon the established inventory of radio frequency authorizations assigned to each DOE Site location at the beginning

01/19/01

of the fiscal year. Costs associated with individual site locations are displayed with the primary Field Operations element with which they are affiliated.

Telephone Services

We have experienced vendor-billing problems that have delayed completion of the analysis that would support billing for proposed telephone services.

	Р	ro Forma Mon	thly Charges	- Networkina I	Business Line									IT Services	
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAM	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE		SUBTOTAL Pro Forma Billing
PRICING METHOD	# LAN Connec	# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connections	Usage	# Devices / Service Fee			On-Board @ 10/07/00	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
BCA	6	1	0	0	0	0					89	0	595	0	692
BPA	6	1	0	0	0	0					0	0	0	0	8
CI	246	51	0	426	0	0					659	0	1,618	0	2,999
CN	239	49	75	406	252	0					338	0	0	0	1,360
CR	2,846	586	269	3,133	336	0					3,791	0	2,350	0	13,311
ED	479	99	68	406	42	0					712	0	50	0	1,855
EE	4,786	985	104	6,133	1,681	2,966					9,505	0	1,321	0	27,482
EH	3,887	800	2,705	3,112	546	2,696					5,197	0	0	0	18,944
EIA	26	5	0	7,907	42	0					6,639	0	940	0	15,559
EM	6,034	1,242	68	5,920	1,976	20,760					37,520	0	4,994	0	78,514
FE	2,374	489	0	2,149	126	2,696					16,945	0	3,898	0	28,676
GC	1,572	324	87	1,642	210	0					2,812	0	25,175	0	31,822
HG	414	85	0	507	0	0					694	0	1,032	0	2,732
IA	808	166	85	750	105	0					1,104	0	736	0	3,754
IG	1,513	312	68	1,217	210	0					4,877	0	1,289	0	9,486
IN	0	0	309	710	63	0					730	0	0	0	1,812
MA	8,815	1,815	410	5,576	4,014	0					8,739	0	22,178	0	51,548
NE	1,500	309	0	1,389	441	2,157					1,922	0	0	0	7,719
NNSA	7,082	1,458	1,683	8,242	23,077	4,044					40,564	0	85	0	86,234
DP	5,070	1,044	1,400	4,917	18,811	2,426					34,405	0	0	0	68,073
ADMIN	162	33	71	487	273	0					107	0	0	0	1,133
NN	1,850	381	212	2,839	3,993	1,618					2,777	0	85	0	13,753
NR	0	0	0	0	0	0					3,275	0	0	0	3,275
OA	297	61	1,978	426	588	0					748	0	0	0	4,098
PA	272	56	85	335	84	0					570	0	3,636	0	5,037
PC	123	25	70	71	147	0					89	0	0	0	525
PO	453	93	201	456	105	0					783	0	130	0	2,221
RW	1,843	379	382	2,534	63	1,887					2,972	0	4,576	0	14,638
S	369	76	0	507	0	0					534	0	0	0	1,485
SEAB	110	23	74	41	0	0					125	0	0	0	372
SC	4,669	961	3,992	4,724	2,879	1,078					26,805	0	0	0	45,110
SO	5,594	1,152	1,605	8,566	2,732	2,966					5,713	0	10,679	822	39,830
PMAs	6	1	0	0	0	0					26,787	0	0	0	26,795
WT	297	61	68	253	0	0					374	0	170	0	1,224
SUBTOT HQ	\$56,667	\$11,667	\$14,385	\$67,538	\$39,723	\$41,250	\$0	\$0	\$0	\$0	\$208,336	\$0	\$85,453	\$822	\$525,841
OCDIOI IIQ	Ψ20,007	Ψ11,007	Ψ17,505	ψ07,550	Ψ37,123	Ψ-1,230	φυ	φυ	φυ	φυ	Ψ200,330	φυ	ΨΟΟ,-100	ΨθΔΔ	Ψ525,041

	Р	ro Forma Mon	thly Charges	- Networking I	Business Line		ro Forma Mo	onthly Charges	s - Telephone	Business Line	Pro Forma I	Monthly Char	ges - Corporate	IT Services	
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAM E SERVICES		COMMERC'L TIMESHARE	SPECTRUM MGT.	SUBTOTAL Pro Forma Billing
PRICING METHOD	# LAN Connec	# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connections	Usage	# Devices / Service Fee			On-Board @ 10/07/00	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
AL (OPS)													18,703	0	18,703
AL (NNSA)													0	15,927	15,927
BPA													11,667	11,941	23,608
CH (OPS)													5,869	3,088	8,957
CH (NNSA)													0	0	0
FERC													99	0	99
FETC & Albny													10,057	0	10,057
GO													0	0	0
ID													21,235	1,972	23,207
NPR & Tulsa													0	0	0
NV (OPS)													5,433	0	5,433
NV (NNSA)													0	8,568	8,568
ОН													5,536	537	6,073
OR (OPS&STI)													3,476	2,710	6,187
OR (NNSA)													0	0	0
PNR (NNSA)													0	394	394
RF													5,092	999	6,090
RL													5,102	2,140	7,242
SEPA													85	0	85
SF (OPS)													19,815	4,254	24,070
SF (NNSA)													0	0	0
SPR													2,760	957	3,716
SR (OPS)													10,845	2,669	13,513
SR (NNSA)													0	0	0
SNR (NNSA)													877	545	1,423
SWPA													2,335	2,350	4,685
WAPA													6,064	17,589	23,652
											•				
TOTAL DOE	\$56,667	\$11,667	\$14,385	\$67,538	\$39,723	\$41,250	\$0	\$0	\$0	\$0	\$208,336	\$0	\$220,503	\$77,462	\$737,531

		Pro Forma An	nual Charges	- Networking	Business Line	9	Pro Forma Aı	nnual Charges	- Telephone I	Business Line	Pro Forma	Annual Charg	jes - Corporate	IT Services	
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAM E SERVICES	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE	SPECTRUM MGT.	SUBTOTAL Pro Forma Billing
PRICING METHOD		# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connections	Usage	# Devices / Service Fee			On-Board @ 10/07/00	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
BCA	78	16	0	0	0	0					1,068	0	7,143	0	8,305
BPA	78	16	0	0	0	0					0	0		0	94
CI	2,949	607	0	5,109	0	0					7,903	0	19,414	0	35,982
CN	2,871	591	901	4,866	3,027	0					4,058	0		0	16,315
CR	34,147	7,030	3,233	37,591	4,035	0					45,494	0	28,203	0	159,734
ED	5,743	1,182	816	4,866	504	0					8,543	0	600	0	22,255
EE	57,430	11,824	1,250	73,600	20,177	35,588					114,055	0	15,855	0	329,780
EH	46,642	9,603	32,455	37,348	6,557	32,353					62,367	0		0	227,326
EIA	310	64	0	94,890	504	0					79,668	0	11,277	0	186,713
EM	72,408	14,908	816	71,046	23,708	249,118					450,241	0	59,923	0	942,167
FE	28,482	5,864	0	25,791	1,513	32,353					203,335	0	46,778	0	344,116
GC	18,859	3,883	1,046	19,708	2,522	0					33,747	0	302,102	0	381,866
HG	4,967	1,023	0	6,083	0	0					8,330	0	12,382	0	32,784
IA IG	9,701 18,160	1,997 3,739	1,016 816	9,002 14,598	1,261 2,522	0					13,242 58,523	0	8,829 15,473	0	45,049 113,831
IG IN	18,160	3,739	3,710	8,516	757	0					8,757	0	15,473	0	21,739
MA	105,780	21,778	4,922	66,909	48,172	0					104,871	0	266,140	0	618,573
NE	18,005	3,707	4,922	16,667	5,296	25,882					23,067	0	200,140	0	92,625
NNSA	84,981	17,496	20,190	98,904	276,927	48,529					486,765	0	1,020	0	1,034,812
DP	60,845	12,527	16,796	59,002	225,728	29,118					412,864	0	1,020	0	816,879
ADMIN	1,940	399	856	5,839	3,279	25,116					1,282	0		0	13,595
NN	22,196	4,570	2,538	34,063	47,920	19,412					33,320	0	1,020	0	165,038
NR	0	0	2,550	0	0	0					39,300	0	1,020	0	39,300
OA	3,570	735	23,734	5,109	7,062	0					8,971	0		0	49,181
PA	3,260	671	1,014	4,015	1,009	0					6,835	0	43,636	0	60,439
PC	1,475	304	836	852	1,765	0					1,068	0	.,	0	6,299
PO	5,433	1,118	2,411	5,474	1,261	0					9,398	0	1,558	0	26,653
RW	22,118	4,554	4,581	30,413	757	22,647					35,669	0	54,917	0	175,656
S	4,424	911	0	6,083	0	0					6,408	0		0	17,825
SEAB	1,319	272	891	487	0	0					1,495	0		0	4,464
SC	56,033	11,536	47,904	56,691	34,553	12,941					321,662	0		0	541,320
so	67,131	13,821	19,260	102,797	32,787	35,588					68,561	0	128,146	9,868	477,961
PMAs	78	16	0	0	0	0					321,448	0		0	321,542
WT	3,570	735	816	3,041	0	0					4,485	0	2,040	0	14,688
SUBTOT HQ	\$680,000	\$140,000	\$172,618	\$810,456	\$476,678	\$495,000	\$0	\$0	\$0	\$0	\$2,500,036	\$0	\$1,025,436	\$9,868	\$6,310,092

		Pro Forma An	nual Charges	- Networking	Business Line	•	Pro Forma Ar	nual Charges	- Telephone I	Business Line	Pro Forma	Annual Charg	es - Corporate	IT Services	
PROGRAM ORG	NET INFRA SECURITY	IP ADDRESS MGMT	REMOTE ACCESS	E-MAIL INFRA.	VIDEO CONF INFRA.	VIDEO CONF. DEDICATED FACILITIES	FTS TELEPHONE	CELLULAR TELEPHONE SERVICES	PAGING SERVICES	SECURE VOICE COMMUN.	CORP. MAINFRAM E SERVICES	WEB HOSTING (No Est avail)	COMMERC'L TIMESHARE	SPECTRUM MGT.	SUBTOTAL Pro Forma Billing
PRICING METHOD	# LAN Connec	# LAN Connec	Usage plus # PAL Accts	# E-Mail boxes	Percentage of Usage	# ISDN Connections	Usage	# Devices / Service Fee			On-Board @ 10/07/00	Service Level per Web Site	Percentage Usage (Prior FY)	Percentage of Freq Assigned	
AL (OPS)													224,440	0	224,440
AL (NNSA)														191,125	191,125
BPA													140,005	143,294	283,299
CH (OPS)													70,433	37,057	107,490
CH (NNSA)														0	0
FERC													1,187	0	1,187
FETC & Albny													120,680	0	120,680
GO														0	0
ID													254,816	23,664	278,480
NPR & Tulsa														0	0
NV (OPS)													65,195	0	65,195
NV (NNSA)														102,813	102,813
OH													66,433	6,445	72,878
OR (OPS&STI)													41,716	32,526	74,242
OR (NNSA)														0	0
PNR (NNSA)														4,733	4,733
RF													61,098	11,983	73,081
RL													61,228	25,678	86,906
SEPA													1,020	0	1,020
SF (OPS)													237,783	51,054	288,837
SF (NNSA)														0	0
SPR													33,116	11,480	44,596
SR (OPS)													130,139	32,022	162,161
SR (NNSA)														0	0
SNR (NNSA)													10,527	6,545	17,072
SWPA													28,023	28,195	56,218
WAPA													72,765	211,063	283,828
TOTAL DOE	\$680,000	\$140,000	\$172,618	\$810,456	\$476,678	\$495,000	\$0	\$0	\$0	\$0	\$2,500,036	\$0	\$2,646,040	\$929,545	\$8,850,373